

Application No. 10/092,936

Page 2

- B1*
Sub D1
T.T. C
1. (Twice amended) An electrophoretic display comprising a plurality of cells, each cell:
- a) being defined by side walls, the side walls having *a side surface and* a top surface;
 - b) being filled with an electrophoretic fluid comprising charged particles dispersed in a dielectric solvent or solvent mixture, with the top surface of the side walls being at least about 0.01 μ above the top surface of the electrophoretic fluid; and
 - c) being individually sealed with a polymeric sealing layer:
 - i) which is in intimate contact with and forms a contiguous film on the fluid; *the side surface of*
 - ii) which is in intimate contact with the side walls of the cell above the fluid; and
 - iii) which is in intimate contact with the top surface of the side walls of the cell.

- B2*
Sub D1
2
2. (Amended) The electrophoretic display of Claim 1 wherein said polymeric sealing layer forms a contiguous film on the top of the sealed cells.

- B3*
Sub D1
T.T. C
- 14 ~~18~~. (Twice amended) An electrophoretic display which comprises:
- a) two electrode plates;
 - b) an array of cells, each cell:
 - i) being defined by side walls, the side walls having *a side surface and* a top surface;
 - ii) being filled with an electrophoretic fluid comprising charged particles dispersed in a dielectric solvent or solvent mixture, with the top surface of the side walls being at least about 0.01 μ above the top surface of the electrophoretic fluid; and
 - iii) being individually sealed with a polymeric sealing layer:
 - A) which is in intimate contact with and forms a contiguous film on the fluid; *the side surface of*
 - B) which is in intimate contact with the side walls of the cell above the fluid; and
 - C) which is in intimate contact with the top surface of the side walls of the cell.

REMARKS

Entry of the amendment is respectfully requested. No new matter is added by the amendment because the amended claims are fully supported by the application as filed.

Claims 1, 5-8, 10-22, and 24-36 are in this application, claim 4 having been canceled and claims 1, 5, and 10 having been amended in this Supplemental Response.

In a telephone interview with Examiner Tra on May 13, had asked for certain clarifications to the claims. These were faxed informally on May 15, and are now faxed as a formal amendment.